Page 13, line 19   Please add the following:

This procedure is shown in Figure 2.

Change(s) applied
to document,
/T.M.S./
10/26/2011

12, first paragraph:
Page 13, line 23   Please add the following:

In the case where there is no contention, this simply reduces to two variable assignments. On non-SMP (symmetrical processing) systems this can be and has been further optimised by simply disabling interrupts rather than locking the kernel while checking iHoldingThread.   This procedure is shown in Figure 4.

Page 15, line 14   Please add the following:

This procedure is shown in Figure 3.

13, last paragraph:
Page 15, line 15   Please add the following:

In the case where there is no contention, this simply reduces to two variable assignments. Again, on non-SMP systems this can be and has been further optimised by disabling interrupts rather than locking the kernel while checking the iWaiting flag. This optimization is shown in Figure 4. The iWaiting flag will have been set if another thread had attempted to acquire the mutex while the current thread held it. It will also have been set if the thread's timeslice has expired (the